



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor

Ted Stewart  
Executive Director

James W. Carter  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340  
801-359-3940 (Fax)  
801-538-5319 (TDD)

May 6, 1993

TO: Minerals File

FROM: Holland Shepherd, Senior Reclamation Specialist *HS*

RE: Site Inspection, Eagle Canyon Mine, Georgia Pacific, M/015/050, Emery County, Utah

Date of Inspection: April 29, 1993  
Time of Inspection: 12:00 - 2:00 p.m.  
Conditions: Sunny, cool  
Participants: Bob Shajary, Georgia Pacific; Neil Simmons, BLM; Holland Shepherd, DOGM

Purpose of Inspection: This inspection was performed as part of the Division's current review of the operator's plan amendment. The amendment calls for change in status from Small Mine to Large Mine. Division staff needed to survey portions of the site on the ground to address questions in the plan amendment.

Mr. Shajary indicated that a reclamation treatments map would be included in the plan. One does not currently exist in the plan.

Soil salvage on site will average 1.5 feet per acre.

If the operator mines through the drainage, located on the west side of the quarry, reconstruction may be necessary at final reclamation. However, it may also be possible to leave it unreclaimed, depending upon the final topography created by the quarry (if the ground elevation is reduced to the point where drainage no longer occurs, and is trapped by a swaled area).

The drainage is not perennial and does not service a large area. The top of the drainage is located just a few hundred feet from the south end of the quarry. The drainage is more of a large erosion gully, which has cut through the Mancos Shale,



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and is relatively insignificant. It will be important at final reclamation to insure adequate drainage of the site so that reclamation is not later compromised by erosion.

Mr. Shajary indicated that he would place topsoil signs on the pile. The large wind rowed pile on the east is regular topsoil. The large wind rowed pile on the west is cryptogamic soils. The cryptogamic soils are to be placed on top of the regular topsoil.

Mr. Shajary indicated that he could not accurately predict how the mine would develop over the next ten years, so the plan submitted is to be just a rough representation. Any major change to the plan would be amended by the operator. The proposed surety of \$50,000 should be more than sufficient to cover the disturbance. The current disturbance is approximately 10 acres.

Mr. Shajary indicated that no highwalls would remain at final reclamation. Highwalls would be resloped to 3:1.

I indicated to Mr. Shajary that he had satisfactorily addressed my questions and I would be mailing a tentative approval letter shortly.

jb